02 Off 1-31-01

PAGE:

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/541,094

DATE: 04/19/2000 TIME: 17:54:19

Input Set: I541094.RAW

This Raw Listing contains the General Information Section and up to first 5 pages.

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PATENT APPLICATION US/09/541,094 TIME: 17:54:19 Input Set: I541094.RAW 180 tggagaaaga agaagacctg aagtgggtgt tgaccgatgg ccccaacccc ccttacatgg 45 ttctgctgga gggcaagctc ttcaccagag atgtaatgga gaagctgaag ggaacaacca 240 46 gtagaatcgc tggtcttgcc gtgactctag ccaagcccaa ctcaacttca agcttctctc 300 47 ctagtgtgca gtgcccaaat gatgggtttg gtaattactc caactcctac gggccagagt 360 48 420 ttgctcactg gaagaaaca ctgtggaatg aactcggcaa aggcttggct tatgaagacc 49 473 ttagtttccc caatcttcct cctggagatg aggaccgaaa caaggtcatc aag 50 <210> SEQ ID NO 5 51 <211> LENGTH: 52 W--> <212> TYPE: 53 W--> <211> LENGTH: 54 <212> TYPE: 55 <213> ORGANISM: 56 <400> SEQUENCE: 5 57 This Sequence is intentionally skipped 58 W--> <210> SEQ ID NO 6 59 <211> LENGTH: 463 60 <212> TYPE: DNA 61 <213> ORGANISM: unknown 62 <220> FEATURE: 63 <223> OTHER INFORMATION: EST from unknown organism 64 <400> SEQUENCE: 6 65 gggctcgaaa catctctggc gtggtcctgg ctgaccactc tggctccttc cacaatcggt 60 66 attaccagag catttatgac acggctgaga acattaatgt gacctatcct gagtggcaga 120 67 gccatgaaga ggacctcaac tttgtgacag acactgccaa ggcactggcg aatgtggcca 180 68 cagtgctggc gcgtgcactg tatgagcttg caggaggaac caacttcagc agctccatcc 240 69 aggetgatee ceagacagtt acaegtetge tetatgggtt eetggttaga getaacaaet 300 70 catggtttca gtcgatcctg aaacatgacc taaggtccta tttggatgac aggcctcttc 360 71 aacactacat cgccgtctcc agccctacca acacgactta cgttgtgcag tacgccttgg 420 72 463 caaacctgac tgggcaaggc gaccaacctc acccgagagc agt 73 <210> SEQ ID NO 7 74 <211> LENGTH: 481 75 <212> TYPE: DNA 76 <213> ORGANISM: unknown 77 <220> FEATURE: 78 <223> OTHER INFORMATION: EST from unknown organism 79 <400> SEQUENCE: 7 80 gaggacctca actttgtgac agacactgcc aaggcactgg cgaatgtggc cacagtgctg 60 81 gcgcgtgcac tgtatgagct tgcaggagga accaacttca gcagctccat ccaggctgat 120 82 180 ccccagacag ttacacgtct gctctatggg ttcctggtta gagctaacaa ctcatggttt 83 cagtcgatct tgaaacatga cctaaggtcc tatttggatg acaggcctct tcaacactac 240 84 atcgccgtct ccagccctac caacacgact tacgttgtgc agtacgcctt ggcaaacctg 300 85 360 actggcaagg cgaccaacct cacccgagag cagtgccagg atccaagtaa agtcccaaat 86 420 gagagcaagg atttatatga atactcgtgg gtacaaggcc cttggaattc caacaggaca 87 480 gagaggetee cacagtgtgt gegeteacag tgegaetgge aagggettgt eeetgeettt 88 481 89 <210> SEQ ID NO 8 90 <211> LENGTH: 398 91 <212> TYPE: DNA 92 <213> ORGANISM: unknown 93 <220> FEATURE: 94

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VERIFICATION SUMMARY
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Line ? Error/Warning Original Text

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22 W Line data has been corrected

52 Missing Required Data for this Field

53 E Wrong or missing Molecule Type

58 W Line data has been corrected

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CORRECTION SUMMARY
PATENT APPLICATION US/09/541,094

DATE: 04/19/2000 TIME: 17:54:19

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